

I claim:

1. A cooling system for a personal computer, the cooling system comprising:
a computer chassis;
a motherboard mounted inside the computer chassis, the motherboard for coupling a number of electronic components that generate heat during operation, and
a fan mechanically coupled to the computer chassis and configured to direct an airflow through the fan from outside the computer chassis to inside the computer chassis, the air flow cooling the electronic components.

2. The cooling system of claim 1, wherein the fan is mounted on a wall of the computer chassis.

3. The cooling system of claim 1, further comprising:
a motherboard with a socket for receiving a CPU;
wherein the fan is configured to blow air directly towards the socket from outside the computer chassis.

1 4. The system of claim 1, further comprising:

2 a filter mounted in a path of an airflow from the fan, the filter for removing
3 particles from air outside the computer chassis before being blown
4 inside the computer chassis.

1 5. The system of claim 1, wherein the computer chassis includes a plurality
2 of air outlets located far from electronic components on the motherboard that generate a
3 relatively large amount of heat, thereby avoiding a hotter air flow near those
4 components.

1 6. The system of claim 1, wherein the computer chassis includes a plurality
2 of air outlets located near elements on the motherboard for which less heat dissipation is
3 desired, thereby causing a hotter air flow near those elements.